

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
UV-48APPLICATION NO.
09/262,870APPLICANT
Michael D. EllisCONF. NO.
1124FILING DATE
March 4, 1999GROUP ART UNIT
2611SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT BY APPLICANT

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,585,866	12/17/1996	Miller et al.	348	731	
	5,805,763	09/08/1998	Lawler et al.	386	83	
	6,014,184	01/11/2000	Knee et al.	348	731	
	6,324,338	11/27/2001	Wood et al.	386	83	
	6,453,471	09/17/2002	Klosterman	725	41	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	WO 98/47283	10/22/1998	PCT	H04N	7/173		
	WO 00/04706	01/27/2000	PCT	H04N	5/00		
	WO 00/16548	03/23/2000	PCT	H04N	5/445		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	
---------------------	--

RECEIVED

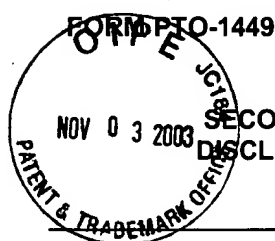
JAN 09 2004

Technology Center 2600

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICESECOND SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT BY APPLICANTATTY. DOCKET NO.
UV-48APPLICATION NO.
09/262,870APPLICANT
Michael D. EllisCONF. NO.
1124FILING DATE
March 4, 1999GROUP ART UNIT
2611

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,523,796	06/04/1996	Marshall et al.	348	589	RECEIVED NOV 12 2003 Technology Center 2600
	5,781,246	07/14/1998	Alten et al.	348	569	
	5,828,420	10/27/1998	Marshall et al.	348	564	
	6,002,444	12/14/1999	Marshall et al.	348	564	
	6,020,929	02/01/2000	Marshall et al.	348	564	
	6,157,413	12/05/2000	Hanafee et al.	348	563	
	6,305,016	10/16/2001	Marshall et al.	725	41	
	6,331,877	12/18/2001	Benning	348	731	
	6,342,926	01/29/2002	Hanafee et al.	348	563	
	6,373,528	04/16/2002	Bennington et al.	348	569	
	6,396,546	05/28/2002	Alten et al.	348	569	
	6,418,556	07/09/2002	Bennington et al.	725	40	
	6,419,137	07/16/2002	Marshall et al.	225	41	
	6,606,128	08/12/2003	Hanafee et al.	348	563	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	

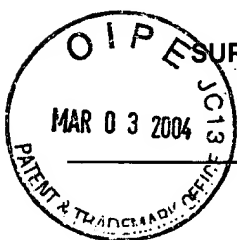
EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.

Express Mail
EV132184232US

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
UV-48APPLN. NO.
09/262,870SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT BY APPLICANTAPPLICANT
Michael D. EllisCONF. NO.
1124FILING DATE
March 4, 1999GROUP ART UNIT
2611

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
LC	5,530,754	06/05/1996	Garfinkle	380	5	

RECEIVED

MAR 10 2004

Technology Center 2600

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	

EXAMINER

VAC

DATE CONSIDERED

5/14/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.

Express Mail:
EV270263432

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. UV-48	SERIAL NO. 09/262,870
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT Michael D. Ellis	
		FILING DATE March 4, 1999	GROUP 2711

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,619,249	4/8/97	Billock et al.	348	7	
	5,751,282	5/12/98	Girard et al.	345	327	
	5,559,548	9/24/96	Davis et al.	348	6	

RECEIVED
SEP - 2 1999
10:21 AM MAIL ROOM

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	WO 89/12370	12/14/89	PCT	H04N7	167		

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
UV-48SERIAL NO.
09/262,870INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

MAY 24 1999

APPLICANT
Michael D. EllisFILING DATE
March 4, 1999GROUP
2711

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,488,179	12/11/84	Krüger et al.	358	181	
	4,706,121	11/10/87	Young	358	142	
	4,751,578	6/14/88	Reiter et al.	358	183	
	4,787,063	11/22/88	Muguet	364	900	
	4,963,994	10/16/90	Levine	358	335	
	4,977,455	12/11/90	Young	358	142	
	5,027,400	6/25/91	Baji et al.	380	20	
	5,038,211	8/6/91	Hallenbeck	358	142	
	5,047,867	9/10/91	Strubbe et al.	358	335	
	5,151,789	9/29/92	Young	358	194.1	
	5,231,493	7/27/93	Apitz	358	146	
	5,253,066	10/12/93	Vogel	358	188	
	5,299,006	3/29/94	Kim	348	571	
	5,353,121	10/4/94	Young et al.	348	563	
	5,412,720	5/2/95	Hoarty	380	15	
	5,465,385	11/7/95	Ohga et al.	455	6.1	
	5,479,268	12/26/95	Young et al.	358	335	
	5,502,504	3/26/96	Marshall et al.	348	565	
	5,559,549	9/24/96	Hendricks et al.	348	6	
	5,589,892	12/31/96	Knee et al.	348	731	
	5,594,509	1/14/97	Florin et al.	348	731	
	5,600,364	2/4/97	Hendricks et al.	348	1	
	5,600,573	2/4/97	Hendricks et al.	364	514	
	5,659,350	8/19/97	Hendricks et al.	348	6	
	5,682,195	10/28/97	Hendricks et al.	348	6	
	5,710,601	1/20/98	Marshall et al.	348	564	
	5,752,160	5/12/98	Dunn	455	5.1	
	5,734,853	3/31/98	Hendricks et al.	395	352	
	5,793,412	8/11/98	Asamizuya	348	7	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. UV-48	SERIAL NO. 09/262,870
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT Michael D. Ellis	
		FILING DATE March 4, 1999	GROUP



	5,793,971	8/11/98	Fujita et al.	395	200.49
	5,805,154	9/8/98	Brown	345	327
	5,619,249	4/8/97	Billock et al.	348	7
	5,781,227	7/14/98	Goode et al.	348	7
	5,557,338	9/17/96	Maze et al.	348	565

RECEIVED
MAY 26 1999
Group 2700

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	0 624 039 A2	11/9/94	EPO	H04N	7/173		
	60-61935	4/9/85	Japan	G11B	15/02		
	WO 95/01058	1/5/95	PCT	H04N	7/16		
	WO 97/34414	9/18/97	PCT	H04N	5/45		
	WO 97/42763	11/13/97	PCT	H04N	7/135		
	WO 97/49242	12/24/97	PCT	H04N	7/10		
	WO 98/06219	2/12/98	PCT	H04N	7/10		
	WO 98/27723	6/25/98	PCT	H04N	5/445		
	WO 98/18260	4/30/98	PCT	H04N	7/173		
	WO 98/19459	5/7/98	PCT	H04N	7/167		
	WO 98/31115	7/16/98	PCT	H04J			
	WO 98/31116	7/16/98	PCT	H04J			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	
	"Addressable Converters: A New Development at CableData," <i>Via Cable</i> , Vol. 1, No. 12 (December 1981).
	James Sorce et al., "Designing a Broadband Residential Entertainment Service: A Case Study," 13th International Symposium Human Factors in Telecommunications, Torino, Italy, September 10-14, 1990 pp. 141-148.
	Vito Brugliera, "Digital On-Screen Display - A New Technology for the Consumer Interface," <i>Symposium Record Cable Sessions</i> , 18th International Television Symposium and Technical Exhibition, Montreux, Switzerland 10-15 June 1993, pp. 571-586 (June 11, 1993).
	CableData brochure, "A New Approach To Addressability" (undated).

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. UV-48	SERIAL NO. 09/262,870
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT Michael D. Ellis	RECEIVED GROUPED MAY 26 1999 Group 2700
		FILING DATE March 4, 1999	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	
	Yee-Hsiang Chang et al., "An Open-Systems Approach to Video on Demand," <i>IEEE Communications Magazine</i> , Vol. 32, pp. 68-80 (May 1994).
	Matthew D. Miller, "A Scenario for the Deployment of Interactive Multimedia Cable Television Systems in the United States in the 1990's," <i>Proceedings of the IEEE</i> , Vol. 82, No. 4, pp. 585-589 (April 1994).

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.